

Agency: Troy Police Dept.

Population: 4,924

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	1692	1594	75	15	6	0	2
Searches	219	198	17	3	1	0	0
Arrests	101	91	9	1	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	94.13	2.54	1.67	0.18	0.32	1.16
Disparity index	N/A	1.00	1.75	0.53	1.94	0.00	0.10
Search rate	12.94	12.42	22.67	20.00	16.67	#Error	0.00
Contraband hit rate	28.77	29.29	23.53	33.33	0.00	#Error	#Error
Arrest rate	5.97	5.71	12.00	6.67	0.00	#Error	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	949	903	31	7	4	0	2
	Equipment	490	459	22	7	2	0	0
	License	281	254	23	4	0	0	0
Stop outcome	Citation	748	704	29	11	2	0	2
	Warning	936	882	46	4	4	0	0
	No action	8	8	0	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	195	185	6	1	2	0	1
	State hwy	180	168	10	2	0	0	0
	County road	0	0	0	0	0	0	0
	City street	1249	1174	58	12	4	0	1
	Other	68	67	1	0	0	0	0
Driver gender	Male	1094	1012	64	13	5	0	0
	Female	598	582	11	2	1	0	2
Driver age	17 and under	196	189	5	1	1	0	0
	18-29	736	703	26	6	0	0	1
	30-39	368	344	17	5	2	0	0
	40 and over	392	358	27	3	3	0	1

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	110	100	10	0	0	0	0
	Inventory	22	17	4	1	0	0	0
	Drug/alcohol odor	53	48	5	0	0	0	0
	Incident to arrest	84	73	7	3	1	0	0
	Plain view contraband	5	5	0	0	0	0	0
	Reasonable suspicion-weapon	2	2	0	0	0	0	0
	Drug-dog alert	6	6	0	0	0	0	0
	Other	1	1	0	0	0	0	0
What searched	Driver	3	3	0	0	0	0	0
	Car/property	0	0	0	0	0	0	0
	Driver & Property	216	195	17	3	1	0	0
Search duration	0-15 minutes	209	188	17	3	1	0	0
	16-30 minutes	7	7	0	0	0	0	0
	31+ minutes	3	3	0	0	0	0	0
Contra-band found	Drugs/alcohol	60	55	4	1	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	2	2	0	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	22	19	2	1	0	0	0
	Drug violation	37	34	3	0	0	0	0
	Resist arrest	2	2	0	0	0	0	0
	Offense against person	3	3	0	0	0	0	0
	Traffic Violation	8	7	0	1	0	0	0
	DWI/BAC	45	39	4	2	0	0	0
	Property offense	3	2	1	0	0	0	0
	Other	6	6	0	0	0	0	0

Agency response